Wednesday, 22/10/2008 1:31:59 PM

Bate: Julie Dawson User:

Process Sheet

Customer Job Number

Prsht Rev.

First Issue

Written By

Previous Run

: CU-DAR001 Dart Helicopters Services

: 42822

Estimate Number

: 12966

P.O. Number

This Issue

: 22/10/2008

: NC

: // : 37310

Type

S.O. No. :

: SMALL /MED FAB

Part Number

Drawing Name

: D3637041

: D3637 REV B

: BRACKET

Drawing Number Project Number

: N/A : B **Drawing Revision**

Material .

Verified By:EC

: 04/11/2008 **Due Date**

Qty:

12 Um:

Each

Checked & Approved By

Comment

New Issue 07-07-20 JLM : Est Rev:A

change to REV.B as per dwg 08-02-11 DD verified

by:ec

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M304S14GA

304SS sheet .080



Comment: Qty.:

0.0945 sf(s)/Unit

Total:

1.1340 sf(s)

304SS .080

Batch:_ (O9

2.0

WATER JET



Comment: FLOW WATER JET

1-Cut as per_Dwg D3637

Dwg Rev:____

Prog Rev:_

8-10-27

2-Deburr if necessary

3.0

QC2 4

INSPECT PARTS AS THEY COME OFF MACHINE



8-10-22



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

BRAKE NC

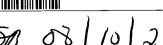


NC BRAKE



Comment: NC BRAKE

Form as per Dwg D3637



Page 1

Form: rprocess

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
			,						
		·			,			·	
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	A:	_ Date: _	
	Re	esolution:	Dispositi	on:	_ QA: N/C (closed:		Date: _	
NCR:			WORK ORE	DER NON-CONFORMA	ANCE (NC	R)			
DATE	0750	Description of NC	Corrective Action		ion B	Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	n& Section C		Chief Eng	QC Inspector
		•							
		•							
	ļ								
		,		•					
			*						
]								

NOTE: Date & initial all entries

Wednesday, 22/10/2008 1:31:59 PM Date: User: Julie Dawson **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 42822 Part Number: D3637041 Job Number: Seq. #: Description: **Machine Or Operation:** MS21059L4 Nutplate 6.0 Comment: Qty.: .0000 Each(s)/Unit Total: 12.0000 Each(s) Nutplate M106322 08/10/2 BATCH:_ Rivet 7.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 24.0000 Each(s) Rivet M 1563 BATCH SMALL & MEDIUM FAB RESOURCE 1 8.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 2-C'Sink as per Dwg D3637 1 drill holes asperdung using AT8979 08/10/27 3-Install Nut plate as per Dwg D3637 INSPECT WORK TO CURRENT STEP QC5 9.0 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 PACKAGING 1 10.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock Location: 161 FINAL INSPECTION/W/O RELEASE QC21 11.0 Comment: FINAL INSPECTION/W/O RELEASE W08110-27 Job Completion

Dart Aerospace Ltd

	•									
W/O:			V	ORK ORDER CHANG	ES					
DATE STEP		PRO	OCEDURE CH	IANGE	By Date Qt			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								į		
			•							
Part No	:	PAR #:	Fault Ca	tegory:	_ NCR:	Yes N	o DQA	:	Date:	
		esolution:								
NCR:			WORK OR	DER NON-CONFORM	ANCE	(NCR)				
DATE	STEP	Description of NC Section A	Corrective Action Initial Action Descrip		ection B Sign 8		Verifica Sectio		Approval Chief Eng	Approval QC Inspector
			Chief Eng	Chief Eng	-	Date				
										·
					:				·	

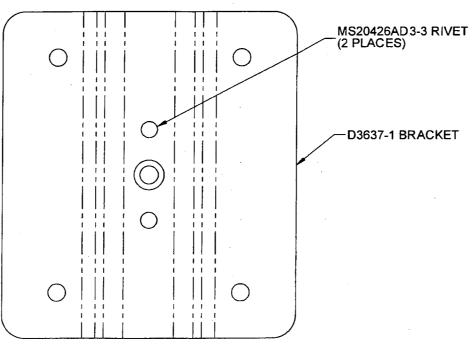
NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 4 286	27
Description: Bracket	Part Number: D3637	7-1
Inspection Dwg: D3637 Rev: B	Page 1	of 1

FIRST ARTICLE INSPECTION CHECKLIST							
	X	First Artic	cle	Proto	type		
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection		nments
Ø0.098	+0.004/-0.001	401,	×				
Ø0.328	+0.006/-0.001	,333	×				
3.63	+/-0.030	3,63	Ø				· · · · · · · · · · · · · · · · · · ·
3.60	+/-0.030	3.407	بهر				
1.80	+/-0.030	1,808	*				
0.500	+/-0.010	,501	¥				
1.82	+/-0.030	68.1	×				
				-			
							<u></u>
			,				
<u> </u>			•	-			
	-						
Measured by:		Audited by:	()		Prototype	Approval:	N/A
	8-10-55	Date:	0810	23		Date:	N/A
·	hange					tevised, by	Approved
	owlesus	P/O D36	27 041		- K	I/DD cx	XPP.S.CC

Rev	Date	Change		Revised, by	Approved
Α	08.04.15	New Issue	P/O D3637-041	KJ/DD 🛠	
	L			 	•

MS21059L4 NUT PLATE



D3637-041 PARTS:

- Mare

QTY	P/N	DESCRIPTION
Χ	D3637-041	BRACKET ASSEMBLY
1	D3637-1	BRACKET
1	MS21059L4	NUTPLATE
2	MS20426AD3-3	RIVET

D3637-041 NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: N/A
4) UNITS: N/A
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3637-041" USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 0.27 lbs

8

D3637-041 BRACKET ASSEMBLY (WAS GENEVA P/N G10602-1)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTRO LED COPY
SUBJECT TO MENDMENT
WITHOUT NOTICE
WORK ORDER
NO. LO SOO

В	FOR D3	637-1, 1 15 WAS	1.30 & "REF" REMOVED FROM ANGLE	LE	07.12.18			
Α	NEW IS	SUE; REPILACE	S G10608, G10602 & G10609	LE	07.07.27			
REV.		٦.	DESCRIPTION	BY	DATE			
DESIGN TS			DART AEROSPA	CEL	TD			
DRAWN /		1=		HAWKESBURY, ONTARIO, CANADA				
CHECKED		94	DRAWING NO.		REV. B			
MFG. APPR.		60	D3637	•	SHEET 1 OF 3			
APPROVED		NV.	TITLE		SCALE			
DE APPR.		#	BRACKET					
DATE	07.1	2.18	COPYRIGHT @ 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS MOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DATE AFRENSPACE ANY WRITTEN PERMISSION FROM DATE AFRENSPACE AND					

3

0.50 65° (2 PLACES) R0.16 0.99 ---0.600 2.000 Ø0.098 0.505 (2 PLACES) C'SINK Ø0.179 X 100° 1.80 (2 PLACES) Ø0.328 3.60 3.60 (REF) 0.500 2.590 (TYP) -BEND LINE Ø0.191 R0.25 SHOP COPY (TYP) (4 PLACES) RETURN TO **D3637-1 BRACKET D3637-1F FLAT PATTERN** ENGINEERING (WAS GENEVA P/N G10608-1) UNCONTROL LED COPY SUBJECT TO AMENDMENT DESIGN DART AEROSPACE LTD D3637-1 NOTES:
1) MATERIAL: AISI 304/316 SS SHEET, 14 GAUGE PER MIL-S-5059
(REF DART SPEC M304S14GA) DRAWN HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. B (REF DART SPEC M304S14GA)

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: NONE

7) WEIGHT: 0.26 lbs D3637 MFG. APPR SHEET 2 OF 3 TITLE APPROVED SCALE **BRACKET** DE APPR. COPYRIGHT @ 2007 BY DART AEROSPACE LTD
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